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## Facsimile Cover Sheet

P-10061.00

**To:** Examiner Bockelman  
**Company:** U.S. Patent and Trademark Office  
**Phone:**  
**Fax:** 703 872 9306

**From:** Paul H. McDowell  
**Company:** **Medtronic**  
**Phone:** 763 514 3351  
**Fax:** 763 505 2530

**Date:** October 12, 2004

**Pages including this  
cover page:** 4

**Comments:** RE: P-10061.00  
In re Application of: Steven N. Lu et al.  
For: METHODS AND APPARATUS FOR FILTERING EGM SIGNALS  
DETECTED BY AN IMPLANTABLE MEDICAL DEVICE  
Serial No.: 10/045,722  
Filed: January 14, 2002

Attached please find the following documents:

- Response to Restriction Requirement  
 Transmittal

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OCT. 12. 2004 9:22AM

7635146982 MEDTRONIC

NO. 2682 P. 2/4

DOCKET NO.: P-10061.00

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
RESPONSE TO RESTRICTION REQUIREMENT TRANSMITTAL**

In re Application of: Steven N. Lu et al.

For: METHODS AND APPARATUS FOR FILTERING EGM SIGNALS DETECTED BY AN IMPLANTABLE MEDICAL DEVICE

Serial No.: 10/045,722

Filed: January 14, 2002

**CERTIFICATE UNDER 37 CFR §1.8** I hereby certify that this **RESPONSE TO RESTRICTION REQUIREMENT** and Transmittal and the paper(s), as described herein are being sent to telefacsimile No. (703) 872-9306, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12th day of October 2004.

Molly Chlebeck  
Signature  
MOLLY CHLEBECK  
Printed Name

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

**X      RESPONSE TO RESTRICTION REQUIREMENT**

- Applicant hereby petitions for            months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- Please charge Deposit Account No. 13-2546 \$            for extension of time and \$            For            for a  
TOTAL OF \$            .00
- X** Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.
- X** Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

Date

2 Oct. 04

P. McDowell

Paul R. McDowell, Reg. No. 34,873  
Telephone: (763) 514-3351  
Customer No. 27581

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NO. 2682 P. 3/4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Steven N. Lu et al. Examiner: M. Bockelman  
Serial No.: 10/045,722 Group Art Unit: 3762  
Filed: January 14, 2002 Docket: P10061.00  
Title: METHODS AND APPARATUS FOR FILTERING EGM SIGNALS  
DETECTED BY AN IMPLANTABLE MEDICAL DEVICE

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RESPONSE TO RESTRICTION REQUIREMENT

MAIL STOP AMENDMENT  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Restriction Requirement of the Office Action mailed September 29, 2004, Applicants elect, with traverse, the species of Group II defined by Claims 8-14 and 22-48.

Applicants: Lu et al.  
Serial No. 10/045,722  
Page 2

**REMARKS**

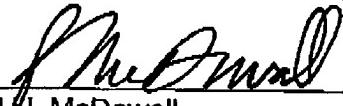
The traversal is based on applicants' understanding that there is no undue burden imposed on the Examiner to examine the subject application as originally filed.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned attorney to attend to these matters.

Respectfully submitted,

Date:

12 Oct. 04

  
\_\_\_\_\_  
Paul H. McDowell  
Reg. 34,873  
Telephone: (763) 514-3351  
Customer No. 27581